

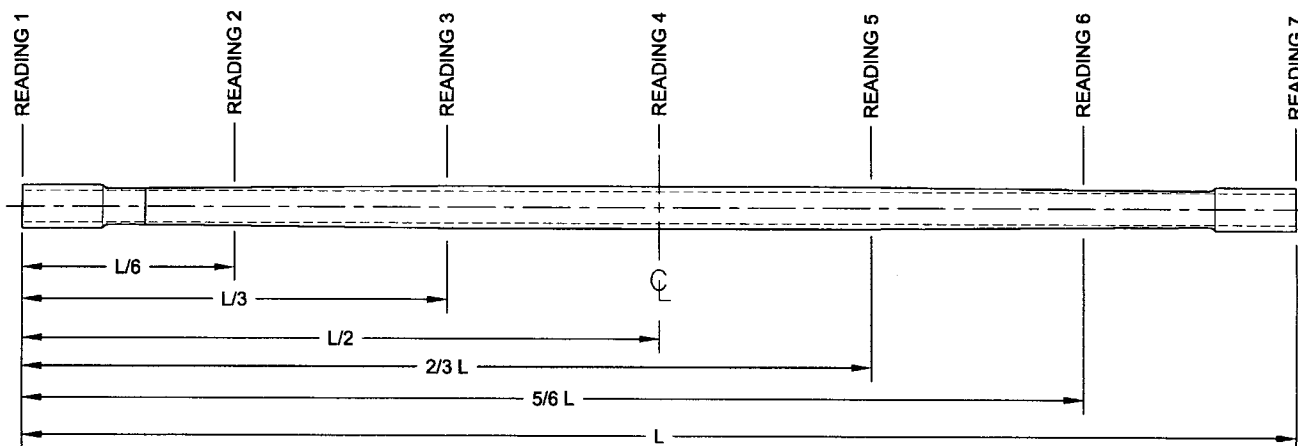
DART AEROSPACE LTD	Work Order:	
Description: Crosstube Assembly (AS350/355 High Fwd)	Part Number:	D350-748-141
Inspection Dwg: D350-748-141 Rev: F		Page 1 of 2

FIRST ARTICLE INSPECTION CHECKLIST

Inspection Sheet Drawing Dimension		Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
SIDE A	2.240	+0.005/-0.000					
	2.180	+0.005/-0.000					
	2.180	+0.005/-0.000					
	2.237	+0.005/-0.000					
	2.272	+0.005/-0.000					
	2.306	+0.005/-0.000					
	2.339	+0.007/-0.000					
	2.339	+0.007/-0.000					
	0.062	+/-0.010					
	4.26	+/-0.030					
	R0.063	+/-0.010					
	R0.50	+/-0.030					
SIDE B	2.240	+0.005/-0.000					
	2.180	+0.005/-0.000					
	2.180	+0.005/-0.000					
	2.237	+0.005/-0.000					
	2.272	+0.005/-0.000					
	2.306	+0.005/-0.000					
	2.339	+0.007/-0.000					
	2.339	+0.007/-0.000					
	0.062	+/-0.010					
	4.26	+/-0.030					
	R0.063	+/-0.010					
	R0.50	+/-0.030					
	110.27	+/-0.060					

DART AEROSPACE LTD	Work Order:	
Description: Crosstube Assembly (AS350/355 High Fwd)	Part Number:	D350-748-141
Inspection Dwg: D350-748-141 Rev: F		Page 2 of 2

WALL THICKNESS MEASUREMENT



Location	WALL THICKNESS MEASUREMENT (IN)				Deviation Δw (max-min)	TOLERANCE
	w1	w2	w3	w4		
READING 1 $L=0$ "						0.030"
READING 2 $L=$						
READING 3 $L=$						
READING 4 $L=$						
READING 5 $L=$						
READING 6 $L=$						
READING 7 $L=$						

Calibration Result

Actual Block Thickness: _____

Sitescan 250 Measured Thickness: _____

Measured by:		Audited by:		Preliminary Approval:	
Date:		Date:		Date:	

Rev	Date	Change	Revised by	Approved
A	06.11.09	New Issue (P/O D350-748-101)	KJ/JLM	
B	07.10.24	Dwg Rev updated	KJ/EC/DD	
C	11.01.20	Dwg Rev updated	KJ	
D	11.07.26	Tolerance revised for 2.339 dimensions	KJ	
E	12.06.04	Wall thickness form added	KJ	